



MANUAL OF PATENT EXAMINING PROCEDURE

PTO/SB/08 (2-92)
Sheet 1 of 2

Form PTO-2449 PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Docket Number (Optional) 0152.00413	Application Number 09/898,566	RECEIVED
		Applicant Terrence C. Town et al		SEP 17 2001
		Filing Date 07/02/01	Group Art Unit 1641	600/29 TECH CENTER

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCKET NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

Not avail.	Arinami T, Itokawa M, Komiyama T, Mitsushio H, Mori H, Mifune H, Hamaguchi H, Toru M (1993): Association between severity of alcoholism and the A1 allele of the dopamine D2 receptor gene TaqI A RFLP in Japanese. Biol Psychiatry 33:108-114.
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Not avail.	Blum K, Noble EP, Sheridan PJ, Finley O, Montgomery A, Ritchie T, Ozkaragoz T, Fitch RJ, Sadiack F, Sheffield D, Dahlmann T, Halbardier S, Nogami H (1991): Association of the A1 allele of the D2 dopamine receptor gene with severe alcoholism. Alcohol 8:409-416.
SS	Bond C, LaForge KS, Tian M, Melia D, Zhang S, Borg L, Gong J, Schluger J, Strong JA, Leal SM, Tischfield JA, Kreek MJ, Yu L (1998): Single-nucleotide polymorphism in the human μ -opioid receptor gene alters beta-endorphin binding and activity: possible implications for opiate addiction. Proc Natl Acad Sci 95:9608-9613.
Not avail.	Comings DE, Ferry L, Bradshaw-Robinson S, Burchette R, Chiu C, Muhlemann D (1996): The dopamine D2 receptor (DRD2) gene: A genetic risk factor in smoking. Pharmacogenetics 6:73-9.
Not avail.	Gelernter J, Kranzler H, Cubells J. Genetics of two μ opioid receptor gene (OPRM1) exon 1 polymorphisms: population studies, and allele frequencies in alcohol-and drug-dependent subjects. Mol Psych 1999; 4: 476-483.
Not avail.	Grandy DK, Litt M, Allen L, Bunzow M, Marchionni M, Makam H, Reed L, Magenis RE, Civelli O (1989): The human dopamine D2 receptor gene is located on chromosome 11 at q22-q23 and identifies a TaqI RFLP. Am J Hum Genet 45:778-785.
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Not avail.	Ishiguro R, Arinami T, Saito T, Akazawa S, Enomoto M, Mitushio H, Fujishiro FL, Tada K, Akimoto S, Mifune H, Shioduka S, Hamaguchi H, Toru M, Shibuya H (1998): Association study between the -141C Ins/Del and Taql A polymorphisms of the dopamine D2 receptor gene and alcoholism. <i>Alcohol Clin Exp Res</i> 22:845-848.
-Not avail.	Kendler KS, Heath AC, Neale MC, Kessler RC, Eaves LJ (1992): A population-based twin study of alcoholism in women. <i>JAMA</i> 268:1877-1882.
Not avail.	Kranzler HR, Gelernter J, OKrMaley S, Hernandez-Avila CA, Kaufman D (1998): Association of alcohol or other drug dependence with alleles of the mMa-opioid receptor gene (OPRM1). <i>Alcohol Clin Exp Res</i> 22:1359-62.
Not avail.	Lawford BR, Young RN, Rowell JA, Gibson JN, Feeney GF, Ritchie TL, Syndulko K, Noble EP (1997): Association of the D2-dopamine receptor A1 allele with alcoholism: medical severity of alcoholism and type of controls. <i>Biol Psychiatry</i> 41:386-393.
Not avail.	Lu RB, Ko HC, Chang FNL, Castiglione CK, Schoolfield G, Pakstis AJ, Kidd M, Kidd KK (1996): No association between alcoholism and multiple polymorphisms at the dopamine D2 receptor gene (DRD2) in three distinct Taiwanese populations. <i>Biol Psychiatry</i> 39:419-429.
Not avail.	Merikangas KR (1990): The genetic epidemiology of alcoholism. <i>Psychol Med</i> 20:11-22. Noble EP, Blüm K (1993): Alcoholism and the D2 dopamine receptor gene. <i>JAMA</i> 270: 1547-8.
Not avail.	Sander T, Harms IL, Dufeu P, Kuhn S, Rommelspacher R, Schmidt LG (1997): Dopamine D4 receptor exon III alleles and variation of novelty seeking in alcoholics. <i>Am J Med Genet</i> 74:483-487.
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SS	True RW, Heath AC, Scherrer JF, Waterman B, Goldberg J, Lin N, Eisen SA, Lyons MJ, Tsuang MT. Genetic and environmental contributions to smoking. <i>Addict</i> 1997; 92, 1277-1287.
SS	True RW, Xian H, Scherrer JF, Madden PAF, Bucholz KK, Heath AC, Eisen SA, Lyons MJ, Goldberg J, Tsuang MT. Common genetic vulnerability for nicotine and alcohol dependence in men. <i>Arch Gen Psych</i> 1999; 56, 655-661.
SS	Wand, GS, Mangold, D, El Deiry, S, McCaul, NIE, Hoover, D (1998): Family history of alcoholism and hypothalamic opioidergic activity. <i>Arch Gen Psychiatry</i> 55:1114-1119.
EXAMINER	DATE CONSIDERED
<i>Sally Jakes</i>	6/5/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.